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**From:** Piro, Peter (DPH)  
**Sent:** Thursday, June 18, 2009 9:02 AM  
**To:** Nassif, Julianne (DPH)  
**Subject:** RE: Cathine

Hi Julie,

Interesting! Just realized that cathinone is a DEA scheduled I drug and cathine is scheduled IV. Yet under Mass state law, they both appear to be class E drugs as I don't see cathinone under class A, B, C, or D. (Chemically and physiologically, cathinone is very similar to amphetamine and may end up as a class B if it continues to be abused. But it isn't an optical isomer of amphetamine, it's a ketoamphetamine and cathine is the hydroxyamphetamine that has less kick.) With that being the case, we can just go with cathine since we're more likely to find it. If the law ever changes and we feel confident about finding cathinone, we can buy it later.

-Peter

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**From:** Nassif, Julianne (DPH)  
**Sent:** Wednesday, June 17, 2009 4:59 PM  
**To:** Piro, Peter (DPH)  
**Subject:** RE: Cathine

Peter,  
Which form do we need as a standard?

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**From:** Piro, Peter (DPH)  
**Sent:** Tuesday, June 16, 2009 4:23 PM  
**To:** Nassif, Julianne (DPH)  
**Subject:** Cathine

Hi Julie,

I tried getting a quote from GSS to buy cathine for a suspected khat sample but it was back ordered until September. Do you think we could get the standard from one of the other forensic labs in the state to find out if our screening method is able to detect cathine?

-Thanks  
Peter

PS We can buy cathinone hydrochloride from USP, 50mg, for \$695. The catalog number is 1096804. If you want to ok this order with Gary I will submit DEA Form 222 to purchasing. Even though Lisa's sample was not kept frozen, it's possible the banana leaves helped to preserve the cathinone??????